09/83035 JC08 Rec'd PCT/PTO 25 APR 2005

41569

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

ANDREAS BOEHRINGER ET AL.

PATENT

Serial No.: NEW

Group Art Unit:

Filed: Herewith

Examiner:

For: DEVICE AND METHOD FOR

GENERATING A PARTIALLY

SYNTHESIZED SIGNAL WITH VERY GOOD DYNAMIC QUALITY FOR THE ACCELERATION OF A ROTOR IN AN ELECTRICAL DRIVE MECHANISM

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Preliminary to examination and calculation of the filing fee, please amend the aboveidentified application as follows:

In the Claims

A device and a process as described in Claim wherein the limit frequency value selected for the low-pass filter with low-pass transfer function FT(p) is low enough so that, if the drive winding is energized by multiphase current by